

**AMENDMENTS TO THE SPECIFICATION:**

*Please replace the title with the following amended title:*

~~VARIABLE~~ ROTARY TRANSFORMER

*Please insert the following paragraph before line 2 on page 1 of the above-identified specification.*

This application is based on and claims priority to German Application No. 103 51 117.2, filed November 3, 2003 and International Application No. PCT/EP2004/012360, filed November 2, 2004 designating the U.S., the entire contents of both of which are hereby incorporated by reference.